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PTO/SB/01 (05-03)

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) <input checked="" type="checkbox"/> Declaration Submitted With Initial Filing OR <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	Attorney Docket Number	59864.00098 (NC31519)
	First Named Inventor	Haitao Wu
	COMPLETE IF KNOWN	
	Application Number	Unknown
	Filing Date	
	Art Unit	Unknown
	Examiner Name	Unknown

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TCP-FRIENDLY MARKERS AND METHODS USING TOKEN BUCKETS

the specification of which (Title of the Invention)

☒ Is attached hereto
OR
☐ was filed on (MM/DD/YYYY) as United States Application Number or PCT International Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or of any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Country	Priority Not Claimed	Certified Copy Attached?	
					YES	NO
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto

(Page 1 of 4)

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DECLARATION — Utility or Design Patent Application

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Country		Telephone		Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))		Haitao		Family Name or Surname	
Inventor's Signature		<i>Haitao Wu</i>		Date	
Residence: City		State		Country	
Beijing		N/A		P.R. China	
Citizenship		People's Republic of China			
Mailing Address					
National Key Lab of Switching Technology & Telecommunications Networks, P.O. Box 206, Beijing University of Posts & Telecommunications					
City		State		Zip	
Beijing		N/A		100876	
Country		People's Republic of China			
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))		Keping		Family Name or Surname	
Inventor's Signature		<i>Keping Long</i>		Date	
Residence: City		State		Country	
Beijing		N/A		P.R. China	
Citizenship		People's Republic of China			
Mailing Address					
National Key Lab of Switching Technology & Telecommunications Networks, P.O. Box 206, Beijing University of Posts & Telecommunications					
City		State		Zip	
Beijing		N/A		100876	
Country		People's Republic of China			
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the 2 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.					

PTO/SB/02A (05-03)

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 3 of 4

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Shiduan		Cheng	
Inventor's Signature		Date Sept. 3, 2003	
Residence: City Beijing	State N/A	Country P.R. China	Citizenship People's Republic of China
Mailing Address			
Mailing Address National Key Lab of Switching Technology & Telecommunications Networks, P.O. Box 206, Beijing University of Posts & Telecommunications			
City Beijing	State N/A	ZIP 100876	Country People's Republic of China
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Jian		Ma	
Inventor's Signature		Date 2003.9.07	
Residence: City Beijing	State N/A	Country P.R. China	Citizenship Finland
Mailing Address			
Mailing Address Nokia China R&D Center, Nokia House 1, No. 11, He Ping Li Dong Jie			
City Beijing	State N/A	Zip 100013	Country People's Republic of China
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Qian		Wang	
Inventor's Signature Wang Qian		Date Sept. 10, 2003	
Residence: City Beijing	State N/A	Country P.R. China	Citizenship People's Republic of China
Mailing Address			
Mailing Address National Key Lab of Switching Technology & Telecommunications Networks, P.O. Box 206, Beijing University of Posts & Telecommunications			
City Beijing	State N/A	Zip 100876	Country People's Republic of China

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 4 of 4

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Runtong		Zhang	
Inventor's Signature <i>Zhang Runtong</i>		Date Sep. 10, 2003	
Residence: City Beijing	State N/A	Country P.R. China	Citizenship People's Republic of China
Mailing Address			
Mailing Address Nokia China R&D Center, Nokia House 1, No. 11 He Ping Li Dong Jie			
City Beijing	State N/A	ZIP 100013	Country People's Republic of China
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
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PTO/SB/81 (05-03)

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT	Application Number	Unknown
	Filing Date	
	First Named Inventor	Haitao Wu
	Group Art Unit	Unknown
	Examiner Name	Unknown
	Attorney Docket Number	59864.00096 (NC31519)

I hereby appoint:

☐ Practitioners at Customer Number →

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☒ Practitioner(s) named below:

Name/Registration Number
Marc A. Sockol, Reg. No. 40,823; Vidya R. Bhakar, Reg. No. 42,323; Daryl C. Josephson, Reg. No. 37,365; Cameron K. Kerrigan, Reg. No. 44,826; David B. Abel, Reg. No. 32,394; Nathan Lane III, Reg. No. 43,738; Michael A. Lechter, Reg. No. 27,350; David F. Rogers, Reg. No. 38,287; William R. Bachand, Reg. No. 34,980; William C. Steffin, Reg. No. 26,511; Les J. Weinstein, Reg. No. 19,625; Aaron Wininger, Reg. No. 45,229; Paul A. Durdik, Reg. No. 37,819; Paul J. Meyer 47,791; Victor Reppin, Reg. No. 45,039; Alexander B. Ching, Reg. No. 41,669; Douglas H. Goldhush, Reg. No. 33,125; Kevin F. Turner, Reg. No. 43,437; Dinnaia J. Doster, Reg. No. 45,268; Charles E. Runyan, Reg. No. 43,066; Stuart A. Whittington, Reg. No. 45,215; Sung I. Oh, Reg. No. 45,583; and Dannie L. Kidd, Reg. No. 50,285.

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I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.
Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record	
Name	Haitao Wu
Signature	<i>Haitao Wu</i>
Date	Sept. 3, 2003
SIGNATURE of Applicant or Assignee of Record	
Name	Keiping Long
Signature	<i>Keiping Long</i>
Date	Sept. 10, 2003

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

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Application Number	Unknown
Filing Date	
First Named Inventor	Haitao Wu
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	59864.00098 (NC31519)

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OR

☒ Practitioner(s) named below:

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Marc A. Sockol, Reg. No. 40,823; Vidya R. Bhakar, Reg. No. 42,323; Daryl C. Josephson, Reg. No. 37,365; Cameron K. Kerrigan, Reg. No. 44,826; David B. Abel, Reg. No. 32,394; Nathan Lane III, Reg. No. 43,738; Michael A. Lechter, Reg. No. 27,350; David E. Rogers, Reg. No. 38,287; William R. Bachand, Reg. No. 34,980; William C. Stellin, Reg. No. 26,811; Les J. Weinstein, Reg. No. 19,625; Aaron Wlasinger, Reg. No. 45,229; Paul A. Durdik, Reg. No. 37,819; Paul J. Meyer 47,791; Victor Repkin, Reg. No. 45,039; Alexander B. Ching, Reg. No. 41,669; Douglas H. Goldhush, Reg. No. 33,125; Kevin F. Turner, Reg. No. 43,437; Dinnatius J. Doster, Reg. No. 45,268; Charles E. Runyan, Reg. No. 43,066; Stuart A. Whittington, Reg. No. 45,215; Sung I. Oh, Reg. No. 45,583; and Donnie L. Kidd, Reg. No. 50,285.

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☐ Assignee of record of the entire interest. See 37 CFR 3.71.

Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name Qian Wang

Signature *Qian Wang*

Date *Sept. 10, 2003*

SIGNATURE of Applicant or Assignee of Record

Name Runtong Zhang

Signature *Zhang Runtong*

Date *Sep. 10, 2003*

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT	Application Number	Unknown
	Filing Date	
	First Named Inventor	Hailao Wu
	Group Art Unit	Unknown
	Examiner Name	Unknown
	Attorney Docket Number	59864.00098 (NC31519)

I hereby appoint:

☐ Practitioners at Customer Number OR

☒ Practitioner(s) named below:

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Name/Registration Number
Marc A. Sockol, Reg. No. 40,823; Vidya R. Bhakar, Reg. No. 42,323; Daryl C. Josephson, Reg. No. 37,365; Cameron K. Kerrigan, Reg. No. 44,826; David D. Abel, Reg. No. 32,394; Nathan Lane III, Reg. No. 43,738; Michael A. Lechter, Reg. No. 27,350; David E. Rogers, Reg. No. 38,287; William R. Bachand, Reg. No. 34,980; William C. Steffn, Reg. No. 26,811; Les J. Weinstein, Reg. No. 19,625; Aaron Wininger, Reg. No. 45,229; Paul A. Durdik, Reg. No. 37,819; Paul J. Meyer 47,791; Victor Replin, Reg. No. 45,039; Alexander B. Ching, Reg. No. 41,669; Douglas H. Goldhush, Reg. No. 33,125; Kevin F. Turner, Reg. No. 43,437; Dinnatis J. Doster, Reg. No. 45,263; Charles F. Runyan, Reg. No. 43,066; Stuart A. Whittington, Reg. No. 45,215; Sung I. Oh, Reg. No. 45,583; and Donnie L. Kidd, Reg. No. 50,285.

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I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.

Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	Shiduan Cheng
Signature	
Date	Sept. 3, 2003

SIGNATURE of Applicant or Assignee of Record

Name	Jian Ma
Signature	
Date	Jan 3, 9. 07

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 3 forms are submitted.

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